I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: August 20, 2008

Signature: /David A. Gass #38,153/

(David A. Gass)

Docket No.: 28079/41785

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: David A. Fischhoff et al.

Application No.: 08/434,105 Confirmation No.: 2627

Filed: May 3, 1995 Art Unit: 1638

For: SYNTHETIC PLANT GENES AND METHOD

FOR PREPARATION

Examiner: A. R. Kubelik

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Amendment is filed in response to an Office Action dated February 20, 2008, in which claims were rejected. Reconsideration is respectfully requested.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 22 of this paper.

This paper is accompanied by a Rule 132 Declaration of Dr. James A. Baum and a petition and fee for three months extension of time. Any fees due but unpaid in relation to this submission may be charged to Marshall, Gerstein & Borun deposit account No. 13-2855 under order number 28079/41785.